

MISSISSIPPI DEPARTMENT OF ENVIRONMENTAL QUALITY

Office of Land and Water Resources

P. O. Box 10631

Jackson, MS 39289-0631

WATER WELL DRILLERS LOG

COUNTY WELL LOCATED Dike	
WELL NUMBER Bore 2 B-155	CODED 2
DATE WELL COMPLETED 2/4/97	

PERMIT NUMBER
NAME OF DRILLING FIRM Southwest Ms Comm College

NAME & MAILING ADDRESS OF LANDOWNER Southwest Ms Comm College			
Summit Ms. 39666			
WELL LOCATION	SEC 19	TOWNSHIP 4 N	RANGE 8 E
DISTANCE 2 Miles	DIRECTION North	NEAREST TOWN Summit	
OTHER LANDMARK			
WELL PURPOSE: Home, Irrigation, Municipal, <u>Industrial</u> , Fish Pond, etc.			

PUMP DATA			
PUMP TYPE (Circle One): Submersible, <u>Turbine</u> , Jet, Flowing Well, Other (Describe) _____			
POWER TYPE (Circle One): <u>Electric</u> , Tractor, Diesel, Gasoline, Butane, Other (Describe) _____ H/P _____			
Pump Capacity (GPM) 130 200	No. of Stages 6	Setting Depth 180 FT.	
PUMP TEST			
Well yielded 200 GPM with a drawdown of 60 ft. after 12 hours of pumping			

WELL DATA		
Well Depth 208	Casing Diameter (In.) 6	Casing Length (Ft.) 2180
Type of Casing PVC	Hole Depth 208	Depth to Static Water Level 70'
TYPE OF COMPLETION: (Circle One or More): <u>Gravel Packed</u> , Underreamed, Telescoped, Natural Development, Open Hole, Other (Describe) _____		
WELL GROUTED TO A DEPTH OF 180 FEET Type Grout (circle one): Cement, Bentonite, <u>Mix</u>		

LOG DATA			
TYPE OF LOG RUN (Circle One): <u>Electric</u> , <u>Gamma Ray</u> , Density, Sonic, Neutron, Other (Describe) _____			
Name of Organization Running Log MS Bureau of Geology			
GEOLOGIC DATA (Office Use Only)			
Surface Elev.	Geologic Unit	Unit Thickness	Depth to Top
Subs. SWL	Date	Analysis	Aquifer Test

SCREEN DATA		
Diameter - Inches 6	Length - Feet 20	Slot Size - Inches 010
Screen Type PVC	Depth to Bottom - Feet 208	

Driller's Remarks	
DISCLOSED	
Top of Log 180 Feet or Reduction in Casing	
FEET DEC 14 2000	IF TELESCOPED OR MORE THAN ONE SCREEN, USE BACK PAGE

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO	FORMATIONS (Continued)	FROM	TO
SURFACE SAND	0	20	Dept. of Environmental Quality Office of Land & Water Resources		
Sand + Pea Gravel	20	105			
White Clay	105	145			
SAND	145	208			
CLAY	208	208			

IF MORE SPACE IS NEEDED, USE BACK

